

Purchase Order Receipt Listing

Wednesday, September 09, 2015 10:36:29 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO29668 All Receipt Dates All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID/Vendor Name			VC-COP001 Thyssenkrupp Materials CA Ltd								
PO29668	2		M304B0.250x0.500 f	f	9/16/2015	9/9/2015	120.0000	\$0.92	0.0000	0	\$110.79
CAD	No		304 BAR .250 x .500 f	f	120.0000	DCUSER		\$110.79	0.0000	0	
			m133121								
	4		M5052H32S.080 sf	sf	9/16/2015	9/9/2015	32.0000	\$2.59	0.0000	0	\$83.00
	No		5052-H32 .080 Sheet sf	sf	32.0000	DCUSER		\$83.00	0.0000	0	
			m133121								
	5		M6061T6B0.375X01. f	f	9/16/2015	9/9/2015	20.0000	\$1.33	0.0000	0	\$26.60
	No		6061T6 BAR .375 x f	f	20.0000	DCUSER		\$26.60	0.0000	0	
			1.00								
			m133121								
	6		M6061T6B0.750X01. f	f	9/16/2015	9/9/2015	12.0000	\$2.53	0.0000	0	\$30.40
	No		6061-T6 Bar .750 X f	f	12.0000	DCUSER		\$30.40	0.0000	0	
			1.50								
			m133121								
	7		M304B0.250X4.000 f	f	9/16/2015	9/9/2015	12.0000	\$6.10	0.0000	0	\$73.24
	No		304 BAR .250 x 4.00 f	f	12.0000	DCUSER		\$73.24	0.0000	0	
			m133121								
	8		M6061T6B3.500X03. f	f	9/16/2015	9/9/2015	12.0000	\$27.40	0.0000	0	\$328.82
	No		6061-T6 Bar 3.5" x f	f	12.0000	DCUSER		\$328.82	0.0000	0	
			3.5"								
			m133121								
	9		71401-45		9/16/2015	9/9/2015	1.0000	\$0.00	0.0000	0	\$0.00
	No		PROCUREMENT		1.0000	DCUSER		\$0.00	0.0000	0	
			QUALITY CLAUSES								
			m133121								

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MIRB Qty/ MIRB Reject Qty	Book Amt
Vendor ID \ Vendor Name	VC-COP001	Thyssenkrupp Materials CA Ltd									
PO29668	10		71400-45		9/16/2015	9/9/2015	1.0000	\$19.00	0.0000	0	\$19.00
CAD	No		SKID FOR MATERIAL 5052H32 SHEET m133121		1.0000	DCUSER		\$19.00	0.0000	0	
<div> <div>Total Received Quantity:</div> <div>210.0000</div> </div> <div> <div>Total Qty to Inspect (PO U/M):</div> <div>0.0000</div> </div> <div> <div>Total Reject Quantity:</div> <div>0.0000</div> </div> <div> <div>Total Receipt Value:</div> <div>\$671.85</div> </div> <div> <div>Total Balance Due Quantity:</div> <div>0.0000</div> </div>											

B I L L O F L A D I N G

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 952917
 Ship Date 08Sep15 at 14:31 From PFW
 Probill
 Via VIM DELIVERY
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-843081- 1 Your PO # 29668
 STAINLESS STEEL FLAT BAR 304L SLIT/EDGED

250" X .500" X 144.0000"

Heat Number Tag No
 0440115 451421

Quantity PCS Wt LBS
 120 FT 10 49

2) Our Order PEC-843081- 2 Your PO # 29668
 ALUMINUM SHEET 5052-H32

.0810 Nom X 48.0000" X 96.0000"

Heat Number Tag No
 514107074 451558

Quantity PCS Wt LBS
 32.00 SFT 1 35

3) Our Order PEC-843081- 3 Your PO # 29668
 ALUMINUM FLAT BAR 6061-T6511

.375" x 1.00" X 240.0000"

Heat Number Tag No
 201423145 451422

Quantity PCS Wt LBS
 20 FT 1 9

4) Our Order PEC-843081- 4 Your PO # 29668
 ALUMINUM FLAT BAR 6061-T6511

.750" X 1.50" X 144.0000"

Heat Number Tag No
 Z00256076 451423

Quantity PCS Wt LBS
 12 FT 1 15

5) Our Order PEC-843081- 5 Your PO # 29668
 STAINLESS STEEL FLAT BAR 304L SLIT/EDGED

.250" X 4.00" X 144.0000"

Heat Number Tag No
 1416283 451424

Quantity PCS Wt LBS
 12 FT 1 43

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

B I L L O F L A D I N G

No: PEC 952917

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 08Sep15 at 14:31 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

6) Our Order PEC-843081- 6 Your PO # 29668

ALUMINUM SQUARE BAR 6061-T6511
3.50" X 144.0000"

Heat Number

Tag No

Quantity

PCS

Wt LBS

Z00639016

451426

12 FT

1

174

TOTAL:

Tags

6

PCS

15

LBS

325

Heat Number

*** Chemical Analysis ***

0440115

1416283

201423145

514107074

Z00256076

Z00639016

8015-09-9.

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

TOTAL 2 BDLS 1 SKID GW 398 LBS

ITEM# 1,4,5,6 - 1 BDL

ITEM# 2 - 1 SKID

ITEM# 3 - 1 BDL

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA

Page: 2Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.

MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

B I L L O F L A D I N G

No: PEC 952917

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 08Sep15 at 14:31 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***
THYSSENKRUPP MATERIALS NA WILL CONDUCT THEIR
INVENTORY, SEPT. 24 & 25/2015. THERE WILL BE NO
CUSTOMER PICKUPS THOSE DAYS. HOWEVER, THE SALES
OFFICE WILL REMAIN OPEN.

Page: 3 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
STAINLESS STEEL FLAT BAR 304L SLIT/EDGED
2.50" X .500" X 144.0000"
PART NO.

PO/Ref 29668
We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by: _____

Certificate of Mill Test Results
BL PEC-052917-001
8Sept15
Pg 1/1



Via Scacchi 6/A 03122 Parma Italy Tel: +39 0521 273198 Fax: +39 0521 273185

DAS
14
9-89
15/09/10

PAG. 2/3

CERT. N. 05-14
DATE: 24/03/14

PACKING LIST NR 303
YOUR ORDER PO3062

DESCRIPTION OF PRODUCTS
STAINLESS STEEL ROLLED
EDGES FLAT BARS

FIDELITY STAINLESS LTD
1303 NORTH SERVICE ROAD EAST
OAKAVILLE ON L6H 1A7
CANADA

ASTM A240 - ASTM A480-ASME SA240 - ASME SA480

HEAT	COIL	Quality	LENGTH FEET	THICK INCHES	WIDTH INCHES	WEIGHT LBS	YIELD 0.2% KSI	YIELD 1% KSI	TENSILE STRENGTH KSI	ELONGATION % A50	AS	BEND TEST 180°	HARDNESS BRINELL	
0440115	650750	304/304L	12	1/4	1 1/2	466	44.52		91.08		53.00		88.00	RB
0440115	650750	304/304L	12	1/4	1	480	44.52		91.08		53.00		88.00	RB
0440115	650750	304/304L	12	1/4	1 1/2	500	44.52		91.08		53.00		88.00	RB
0440115	650750	304/304L	12	1/4	2	1428	44.52		91.08		53.00		88.00	RB
0440115	650750	304/304L	12	1/4	3	491	44.52		91.08		53.00		88.00	RB
0440115	650750	304/304L	12	1/4	4	495	44.52		91.08		53.00		88.00	RB
0440115	650750	304/304L	12	1/4	5	483	44.52		91.08		53.00		88.00	RB
0440115	650750	304/304L	12	1/4	6	467	44.52		91.08		53.00		88.00	RB
1316802	168020100	304/304L	12	3/8	1	455	42.06		96.30		56.00		86.00	RB
1316802	168020100	304/304L	12	3/8	1 1/4	499	42.06		96.30		56.00		86.00	RB
1316802	168020100	304/304L	12	3/8	2	993	42.06		96.30		56.00		86.00	RB
1316802	168020100	304/304L	12	3/8	2 1/2	486	42.06		96.30		56.00		86.00	RB
1316802	168020100	304/304L	12	3/8	3	497	42.06		96.30		56.00		86.00	RB
1316802	168020100	304/304L	12	3/8	4	492	42.06		96.30		56.00		86.00	RB
0440115	650750	304/304L	0.025	0.300	1.710	0.028	0.001	18.070		8.070		0.062		
1316802	168020100	304/304L	0.028	0.440	1.480	0.038	0.001	18.040		8.030		0.063		

QUENCHING:

1050°

COUNTRY OF ORIGIN : ITALY FREE FROM MERCURY CONTAMINATION
OK
OK
Quality control
Quality control
Claudio Carabiani

THYSSENKRUPP MATERIALS NA

PART AEROSPACE

ALUMINUM SHEET 5052-H32
0.0810 Nom X 48.0000" X 96.0000"
PART NO.

P.O. Ref 29668

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results
BL PEC-952917-002
8Sep15
Pg 1/2

GKO

ZHE JIANG GKO ALUMINIUM CO., LTD.
XINTAO, FENGJIANG, LUQIAO, TAIZHOU, ZHEJIANG, CHINA
TEL.: +86 576 82696583 FAX: +86 576 82696589

MILL TEST REPORT

BUYER:
TA CHEN INTERNATIONAL, INC
5855 OBISPO AVE.
LONG BEACH, CA 90805, USA

MATERIAL GRADE: 5052H32 AS PER "ASTM B209-10"-AMS/QQ A 250/8 AND AMS 4016/1
Destination: TORONTO
B/L NO.: MSCU0597712
ISF NO.:
ETD: 2014-12-24

Date: 2014-12-22
Invoice: CI07115-1
Contract No.: N07115
Loading Port: Ningbo, China
COUNTRY OF MFG & MANUFACTURE: CHINA

No.	PO NO.	DESCR PTION OF GOODS:	ALLOY/T EMPER	Specification (inch)	Bundle No.	N.W. (lbs)	HEAT NO.	Chemical Composition(%)											Mechanical Properties		
								Al	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	T.S. (ksi)	YieldS (ksi)	El(%)	
1	N07115	SHEET	5052H32	0.05*48*120	514055007-4	2381	514055007	96.88	0.093	0.232	0.010	0.057	2.448	0.219	0.020	0.007	0.019	33.9	27.3	12.4	
2	N07115	SHEET	5052H32	0.05*48*120	514102145-2	3651	514102145	96.97	0.070	0.273	0.003	0.008	2.450	0.186	0.019	0.004	0.016	31.9	28.1	11.8	
3	N07115	SHEET	5052H32	0.063*48*96	514092818-2	2754	514092818	97.05	0.072	0.234	0.002	0.022	2.380	0.193	0.019	0.006	0.018	32.6	29.0	11.2	
4	N07115	SHEET	5052H32	0.063*48*96	514092818-3	2789	514092818	97.05	0.072	0.234	0.002	0.022	2.380	0.193	0.019	0.006	0.018	32.6	29.0	11.2	
5	N07115	SHEET	5052H32	0.063*48*120	514113123-4	4076	514113123	97.07	0.080	0.230	0.010	0.010	2.370	0.190	0.018	0.010	0.010	33.4	27.6	10.6	
6	N07115	SHEET	5052H32	0.08*48*96	514107074-1	3351	514107074	97.00	0.060	0.260	0.004	0.030	2.380	0.190	0.018	0.020	0.020	31.9	28.6	11.4	
7	N07115	SHEET	5052H32	0.08*48*96	514112011-4	2242	514112011	96.93	0.073	0.264	0.002	0.012	2.490	0.195	0.018	0.005	0.014	32.6	29.0	10.7	
8	N07115	SHEET	5052H32	0.08*48*120	514112011-1	2383	514112011	96.93	0.075	0.264	0.002	0.012	2.490	0.195	0.018	0.005	0.014	32.6	29.0	10.7	
9	N07115	SHEET	5052H32	0.08*48*120	514112011-2	2332	514112011	96.93	0.075	0.264	0.002	0.012	2.490	0.195	0.018	0.005	0.014	32.6	29.0	10.7	
10	N07115	SHEET	5052H32	0.08*48*120	514112011-3	2293	514112011	96.93	0.075	0.264	0.002	0.012	2.490	0.195	0.018	0.005	0.014	32.6	29.0	10.7	
11	N07115	SHEET	5052H32	0.19*48*96	514115001-1	3810	514115001	96.80	0.086	0.219	0.015	0.075	2.473	0.204	0.001	0.005	0.014	32.6	29.0	10.7	

THYSSENKRUPP MATERIALS NA

PO/Rel 29668

DART AEROSPACE
ALUMINUM SHEET 5052H32
0.0810 Nom X 48.0000" X 96.0000"
PART NO.

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results
BL PEC-952917-002
8Sep15
Pg 2/2

12	N07115	SHEET	5052H32	0.19*48*96	514115179-3	2491	514115179	96.86	0.086	0.230	0.012	0.061	2.534	0.189	0.001	0.006	0.018	32.6	25.2	18.2
13	N07115	SHEET	5052H32	0.19*48*120	514115022-3	3730	514115022	96.96	0.079	0.230	0.010	0.057	2.447	0.199	0.001	0.002	0.017	32.6	27.6	15.5
14	N07115	SHEET	5052H32	0.19*48*120	514115184-1	2482	514115184	96.78	0.082	0.247	0.017	0.087	2.554	0.206	0.001	0.005	0.022	34.8	27.0	12.8
15	N07115	SHEET	5052H32	0.19*60*120	514093233-3	4109	514093233	96.96	0.079	0.230	0.010	0.057	2.447	0.199	0.001	0.002	0.017	32.6	27.6	15.5

ZHIE JIANG GKO ALUMINIUM CO., LTD.

浙江巨科铝业公司
ZHIEJIANG GKO ALUMINIUM CO., LTD.

THYSSENKRUPP MATERIALS NA

PART AEROSPACE
ALUMINUM FLAT BAR 6061-T6511
.375" x 1.00" x 240.0000"
PART NO.

PO/Rel 29668

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results
BL PEC-952917-003
8Sep15
Pg 1/1



Can Do.

Service Center Metals

5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
219774	5

BILL TO ThyssenKrupp Materials NA SHIP TO ThyssenKrupp Materials NA, Toronto	MANIFEST NUMBER 245259	DATE OF SHIPMENT 12/2/2014
Quantity Certified 1,402 lbs 159 pcs	CUSTOMER PO PEC-262958 CUSTOMER PART NUMBER RB0081 X 240	ALLOY / TEMPER 6061-T6511 SALES PERSON David Schroeder
DESCRIPTION SCRB, 375x1.000		

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown.

CERTIFICATION ASTM-B221-13 Stencil Cont	SPECIFICATION AMS-QQA-200/8 - 1997
RoHS 2011/65/EU Compliant Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6	

Mechanical Properties

Tests	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
	2 201423145	11/25/14	min 45.60 max 46.50	min 43.10 max 44.30	min 11.65 max 12.90

DAS
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9-89
1509110

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Others Each	Total	Melt Source:
2BY570	6061	0.63	0.14	0.20	0.03	0.85	0.06	0.01	0.01	98.07	0.05	0.15	Canada

Print Date: 12/2/2014

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511

.750" X 1.50" X 144.0000"

PART NO.

PQ/Rel 29668

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-952917-004

8Sep15

Signed by: Pg 1/1

KAISER
ALUMINUM
FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

CUSTOMER PO NUMBER: PEC-268685-1		CUSTOMER PART NUMBER: 376/STK		PRODUCT DESCRIPTION: .750 X 1.500 SC RECT BAR	
KAISER ORDER NUMBER: 690765	LINE ITEM: 001	SHIP DATE: 07/23/2015	KAISER LOT NUMBER: Z00256076	ALLOY: 6061	TEMPER: T6511
WEIGHT SHIPPED: 1016.000 LB	QUANTITY: 64.000 PCS	B/L NUMBER: 612674	DIAM/DIA/TICKS: 	WIDTH: 	LENGTH: 12.000 FT
SHIP TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA			SOLD TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA		

Actual Physical Properties

DAS
14 15/09/10
9-89

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
Z00256076	0001	0001	43.4	39.3	20.4	RE 90	N/A	N/A
Z00256076	0001	0002	43.9	39.8	20.3	RE 91	N/A	N/A
Z00256076	0001	0003	44.9	40.7	19.6	RE 91	N/A	N/A
Z00256076	0001	0004	43.7	39.5	19.7	RE 90	N/A	N/A
Z00256076	0001	0005	43.8	39.6	20.6	RE 90	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.30	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.30	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
105143	.61	.27	.21	.08	.36	.07	.04	.02	.00	.00	.00	.01	.03

Applicable Requirements:

ASTM-B221-14 STENCILED ASME-SB221.1998 SECT II AMS-QQ-A-200/3-97 (REAF 2012) UNS#A96061
(T6511 also conforms to 16-not applicable to other tempers)

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA
MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY OF ITS COMPOUNDS ARE UTILIZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Aince L. Macnowski, Quality & Technology Manager

Aince L. Macnowski

Plant Serial: 00186652

Kaiser Order Number: 690765

Line Item: 001

Certificate of Mill Test Results

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

BL PEC-952917-005

85Sep15
Pg 1/1

DAS 15/09/10
14
9-89

产品
质量
证明书

公司地址：浙江省嘉兴市南湖新区王店镇经济开发区
ECONOMIC DEVELOPMENT ZONE, XINING COUNTY, NANJING
DISTRICT, JIAXING CITY 314005, ZHEJIANG PROVINCE.

CONCLUSION

IN

振石集团东方特钢股份有限公司
ZHENSHI GROUP EASTERN
SPECIAL STEEL CO., LTD.

INSPECTION CERTIFICATE

67-573-8966268 67-573-8966168

订单单位 CUSTOMER	GLOBAL STAINLESS STEEL, INC.										产品名称 PRODUCT				不锈钢热轧钢板 HOT ROLLED STAINLESS STEEL PLATES				证书号 CERTIFICATE NO.				150128003				
收货单位 PURCHASER	GLOBAL STAINLESS STEEL, INC.										合同号 CONTRACT NO.				06M709114015				交货日期 DATE OF DELIVERY				4-Jan-15				
钢号 TYPE	304L										发票号 INVOICE NO.				INS020100073				签发日期 DATE OF ISSUE				28-Jan-15				
标准 SPECIFICATION	ASTM A240M-13a										交货状态 DELIVERY STATUS				NO. 1				信用证号码 L/C No.								
钢卷/板号 COIL/PLATE NO.	炉号 HEAT NO.	规格及重量 MATERIAL DESCRIPTION										化学成分 (钢板分析) % CHEMICAL COMPOSITION (HEAT ANALYSIS) %															
		厚度 THICK	宽度 WIDTH	长度 LENGTH	件数 NUMBER	重量 WEIGHT	C		Si		Mn		P		S		Cr		Ti		Ni		Mo		N		
1	1141628301003-120	1416283	4.75	1500	3638	118	23907	0.020	0.33	1.50	0.027	0.005	18.11	8.06	0.065												
2	114162830203-11	1416283	12.70	1530	3638	9	5077	0.020	0.33	1.50	0.027	0.005	18.11	8.06	0.069												
3	114162830303-56	1416283	6.50	1500	3638	82	23489	0.020	0.33	1.50	0.027	0.005	18.11	8.06	0.069												
4	114162830403-57	1416283	9.53	1500	3638	55	22638	0.020	0.33	1.50	0.027	0.005	18.11	8.06	0.069												
5	114162830502	1416283	12.70	1530	3638	1	564	0.020	0.33	1.50	0.027	0.005	18.11	8.06	0.069												
合计 (TOTAL)								265		75675																	
序号 NO.	钢卷/板号 COIL/PLATE NO.	拉伸试验 TENSILE TEST				硬度 HARDNESS		弯曲 BEND		ISO-V冲击试验 IMPACT TEST						晶向腐蚀 CORROSION											
		抗拉强度 (T.S.)	屈服强度 (Y.S.)	断面伸长 (% EL.)				方向 DIR.	宽度 W.	温度 TEMP.	吸收能量 ABSORBED ENERGY (J)	KV	INTERGRANULAR CORROSION TEST														
		Rm	R0.2	A50	HR3			L, TR.	mm	°C	1	2	3														
1	1141628301003-120	650	269	63	81	83																					
2	114162830203-11	630	305	69	84	83																					
3	114162830303-55	660	310	66	85	84																					
4	114162830403-57	637	292	67	87	86																					
5	114162830502	630	305	69	84	83																					
备注 REMARKS		1. 本产品已通过ISO9001质量体系认证 (THE PRODUCTS HAVE PASSED THE ISO9001 QUALITY CERTIFICATION LICENSE.) 2. 请保证以上所有的交货质量为准确 (WE HEREBY CERTIFY THE ABOVE STATEMENT TO BE TRUE AND CORRECT IN EVERY DETAIL.) 3. 热处理 (HEAT TREATMENT): SOLUTION 1050-1100°C QUEENING IN WATER														质量负责人 QUALITY MANAGER											
注释 NOTES		1R: (Transverse) 横向上; (Longitudinal) 纵向; DR: (Directional) 方向; T: (Thickness) 厚度; TEL: (Tensile strength) 抗拉强度; A.E.: 吸收能量; AVE.: 平均值 规格: (Dimension) 规格; 长度: Y.S.: (Yield Strength) 屈服强度; T.S.: (Tensile Strength) 抗拉强度; A.E.: 吸收能量; AVE.: 平均值														[Signature]											

质量负责人
QUALITY MANAGER

公司印信

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM SQUARE BAR 6061-T6511

3.50" X 144.0000"

PART NO.

PO/Ref 29668

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-952917-006

8Sep15

Signed by: Pg 1/1

KAISER
ALUMINUM
FABRICATED PRODUCTS

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

CUSTOMER PO NUMBER: PEC-268237-8		CUSTOMER PART NUMBER 382/STK		PRODUCT DESCRIPTION: 3 500 SC SQ BAR	
KAISER ORDER NUMBER: 689762	LINE ITEM: 008	SHIP DATE: 07/02/2015	KAISER LOT NUMBER: Z00639016	ALLOY: 6061	TEMPER: T6511
WEIGHT SHIPPED: 1037.000 LB	QUANTITY: 6.000 PCS	B/L NUMBER: 612461	DIA/DIAE/THKNS: 3.500	WIDTH: 144.000	LENGTH: 12.000 FT
SHIP TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA			SOLD TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA		

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
Z00639016	0001	1	53.0	49.3	19.7	RE 95	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.30	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
105139	.75	.29	.29	.09	.93	.09	.04	.02	.00	.00	.00	.01	.03

Applicable Requirements:

ASTM-B221-14 STENCILED ASME-SB221 1998 SECT II AMS-QQ-A-200/8 '97 (REF 2012) UNS#A96061
(T6511 also conforms to T6-not applicable to other tempers)

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA

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CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Aimee L. Macnowski, Quality & Technology Manager

Aimee L. Macnowski

Plant Serial: 00183379

Kaiser Order Number: 689762

Line Item: 008

Page 1 of 1

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304
DATE: 15/09/10

PO / BATCH NO.: 29668/133121

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 120'
QUANTITY INSPECTED: 120'
QUANTITY REJECTED: _____

THICKNESS ORDERED: 250X.500
THICKNESS RECEIVED: 250X.500
SHEET SIZE ORDERED: _____
SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORROSION	Y <input type="radio"/> N <input checked="" type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORRECT THICKNESS	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
PHOTO REQUIRED	Y <input type="radio"/> N <input checked="" type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="radio"/> N <input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="radio"/> N <input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>14</u> <u>9-89</u>		SIGNED OFF BY: _____	
DATE: <u>15/09/10</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6
DATE: 15/09/10

PO / BATCH NO: 29668/133121

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 12'
QUANTITY INSPECTED: 12'
QUANTITY REJECTED: _____

THICKNESS ORDERED: .750 X 1.500
THICKNESS RECEIVED: .750 X 1.500
SHEET SIZE ORDERED: _____
SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>		SIGNED OFF BY: _____	
DATE: <u>15/09/10</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M5052H32
DATE: 15/09/10

PO / BATCH NO: 2968/133121

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 32sf
QUANTITY INSPECTED: 32sf
QUANTITY REJECTED: _____

THICKNESS ORDERED: .080"
THICKNESS RECEIVED: .077"
SHEET SIZE ORDERED: _____
SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/>	
CORRECT FINISH	<input checked="" type="radio"/>	N	
CORROSION	Y	<input checked="" type="radio"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/>	N	
CORRECT MATERIAL	<input checked="" type="radio"/>	N	
CORRECT THICKNESS	<input checked="" type="radio"/>	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/>	
CORRECT MATERIAL	<input checked="" type="radio"/>	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/>	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/>	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/>	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL		HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____		
DATE: <u>15/09/10</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6
DATE: 15/09/10

PO / BATCH NO: 29668/13321

MATERIAL CERT REC'D: 20'
QUANTITY RECEIVED: 20'
QUANTITY INSPECTED: _____
QUANTITY REJECTED: _____

THICKNESS ORDERED: .375X1.00
THICKNESS RECEIVED: .375X1.00
SHEET SIZE ORDERED: _____
SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL	(Y)	N	
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT MATERIAL	(Y)	N	
CORRECT REF # TO LINK CERT	(Y)	N	
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____		
DATE: <u>15/09/10</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 7304
DATE: 15/09/10

PO / BATCH NO: 29668/133121

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 12'
QUANTITY INSPECTED: 12'
QUANTITY REJECTED: _____

THICKNESS ORDERED: .250 X 4.06
THICKNESS RECEIVED: .250 X 4.06
SHEET SIZE ORDERED: _____
SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)
<p>INSPECTED BY: <u>DAS</u> <u>14</u> <u>9-89</u></p> <p>DATE: <u>15/09/10</u></p>	<p>SIGNED OFF BY: _____</p> <p>DATE: _____</p>	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M606IT6
 DATE: 15/09/10

PO / BATCH NO: 29668/133121

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12'
 QUANTITY INSPECTED: 12'
 QUANTITY REJECTED: _____

THICKNESS ORDERED: 3.50 x 3.50
 THICKNESS RECEIVED: 3.50 x 3.50
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y	N	
PHOTO REQUIRED	Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>14</u> <u>9-89</u> DATE: <u>15/09/10</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29668**

Purchase Order Date 9/2/2015

PO Print Date 9/3/2015

Page Number 1 of 5

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED

Contact Name

Vendor Phone 905 669 9444

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Ship To Contact

Terms

Net 30

Ship To Phone

Currency

CAD

Ship Via:

VENDOR'S TRUCK

FOB

FCA - (Free Carrier)

Ship Acct:

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
----------	---	------------------------	--------------------------------------	----	--------------------------------	---------------	-------------------

1	M174B0.250X4.000	✓ 17-4 SS Bar .250 X 4.00	9/16/2015 Yes 9/16/2015		10.00 f DEF	\$37.26	\$372.60
---	------------------	---------------------------	-------------------------------	--	-----------------------	---------	----------

MATERIAL: 17-4 PH SS BAR AS PER AMS 5604/5643
GRAIN MUST BE ALONG LENGTH OF BAR
MINIMUM YIELD TENSILE STRENGTH = 100KSI
MINIMUM ULTIMATE TENSILE STRENGTH = 150 KSI

Line Total: \$372.60

2	M304B0.250x0.500	304 BAR .250 x .500	9/16/2015 Yes 9/16/2015		120.00 ✓ f SP 15-09-9.	\$1.21	\$145.75 ✓
---	------------------	---------------------	-------------------------------	--	----------------------------------	--------	------------

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: \$145.75

Note:

9/3/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29668**

Purchase Order Date 9/2/2015

PO Print Date 9/3/2015

Page Number 2 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

3	M7075T6B6.000X0.250	7075-T6 BAR 6.000" X 0.250"	9/16/2015	12.00 ✓ f	\$20.46	\$245.50
		Yes	9/16/2015			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Line Total: \$245.50

4	M5052H32S.080	5052-H32 .080 Sheet	9/16/2015	32.00 ✓ sf	\$3.41	\$109.20
		Yes	9/16/2015			

MATERIAL: 5052-H32 ALUMINUM SHEET AS PER
QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209

Line Total: \$109.20

5	M6061T6B0.375X01.000	6061T6 BAR .375 x 1.00	9/16/2015	20.00 ✓ f	\$1.75	\$35.00
		Yes	9/16/2015			

MATERIAL:
6061-T6/T6511/T6510/T6511/T62 ALUMINUM BAR
SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221

Note:

9/3/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29668**

Purchase Order Date 9/2/2015

PO Print Date 9/3/2015

Page Number 3 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Total: **\$35.00**

✓ 6 M6061T6B0.750X01.500 6061-T6 Bar .750 X 1.50 9/16/2015 12.00 ✓ \$3.33 \$40.00
Yes
9/16/2015 f

MATERIAL:
6061-T6/T6511/T6510/T6511/T62 ALUMINUM BAR
SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221

Line Total: **\$40.00**

7 M304B0.250X4.000 304 BAR .250 x 4.00 9/16/2015 12.00 ✓ \$8.03 \$96.35
Yes
9/16/2015 f

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

Line Total: **\$96.35**

8815-099

Note:

9/3/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29668**

Purchase Order Date 9/2/2015

PO Print Date 9/3/2015

Page Number 4 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

8	M6061T6B3.500X03.500	6061-T6 Bar 3.5" x 3.5"	9/16/2015	FN	12.00	\$36.05	\$432.60
			Yes		f		
			9/16/2015				

MATERIAL:

6061-T6/T6511/T6510/T6511/T62 ALUMINUM BAR
SPECIFICATION: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221

Line Total: \$432.60

9	71401-45	PROCUREMENT QUALITY CLAUSES	9/16/2015		1.00	\$0.00	\$0.00
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Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality document

No
9/16/2015

Line Total: \$0.00

Note:

9/3/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29668**

Purchase Order Date 9/2/2015

PO Print Date 9/3/2015

Page Number 5 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

10	71400-45	SKID FOR MATERIAL 5052H32 SHEET	9/16/2015	1.00	\$25.00	\$25.00
			No 9/16/2015			

Line Total: \$25.00

PO Total: \$1,502.00

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 3

Change Date: 9/3/2015